

1-2 (CANCELED).

3. (NEW) A method for steering saw blades, the method comprising the steps of:

providing an arbor which is rotatable about a rotational axis;

mounting a plurality of saw blades on the arbor so that the plurality of saw blades rotate with the arbor and are angularly adjustable in relation to the rotational axis of the arbor;

providing a rigid guide assembly having a plurality of guides with each guide accommodating one of the plurality of saw blades such that movement of the guide assembly moves each of the plurality of saw blades in unison with one another, and a leading edge of each of the plurality of saw blades being positioned along a common alignment plane;

supporting the guide assembly on a table with the table having a single pivot axis spaced from and extending substantially perpendicular to an arbor plane in which the rotational axis of the arbor lies and rotates, the single pivot axis intersecting the alignment plane such that the leading edge of each of the plurality of saw blades remain positioned along the alignment plane as the guide support is rotated about the single pivot axis to move the guide assembly and alter the angular position of the plurality of saw blades.

4. (NEW) An apparatus for steering saw blades comprising:

an arbor rotatable about a rotational axis;

a plurality of saw blades mounted on the arbor so that the plurality of saw blades are rotatable with the arbor and are angularly adjustable in relation to the rotational axis of the arbor;

a rigid guide assembly having a plurality of guides with each guide accommodating one of the plurality of saw blades such that movement of the guide assembly angularly adjusts each of the plurality of saw blades in unison with one another, and a leading edge of each of the plurality of saw blades being positioned along a common alignment plane;

a table supporting the guide assembly, the table having a single pivot axis spaced from and extending substantially perpendicular to an arbor plane in which the rotational axis of the arbor lies and rotates, the single pivot axis intersecting the alignment plane such that the leading edge of each of the plurality of saw blades remains positioned along the alignment plane as the guide support rotates about the single pivot axis to move the guide assembly and alter the angular position of the plurality of saw blades.

5. (NEW) The apparatus according to claim 4, wherein a first drive is connected to the table for moving the table back and forth in a direction parallel to the rotational axis of the arbor.

6. (NEW) The apparatus according to claim 5, wherein a second drive mechanism is coupled to the table to provide limited rotational movement of the table about the pivot axis.

7. (NEW) The apparatus according to claim 4, wherein the guide assembly includes a pair of spaced apart guide rails and a plurality of guides are mounted on the two guide rails.